



2c. ☐ 2d. ☒

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent	Application of:	
Susumu EG	SUCHI, et al.	
Application	No.: 10/773,153	Group Art Unit: 2832
Filed: Febru	uary 9, 2004	Examiner: Mai, Anh T.
For: POV	VER SUPPLY MODULE AND ELECT	RONIC APPARATUS USING THE SAME
	INFORMATION DISCLO	DSURE STATEMENT
PO Box 145	ner for Patents 50 VA 22313-1450	
Sir:		•
provided ce subject U.S.	rtain information which the Examiner r	provisions of 37 CFR § 1.56, there is hereby may consider material to the examination of the at the Examiner make this information of record subject application.
1. Encl	osures accompanying this Information	Disclosure Statement are:
· 1	Application publications. c. English language copy of a control or a PCT International Search English language translation	except for U.S. Patents and U.S. Patent ommunication(s) from a foreign Patent Office n Report. (complete, Abstract or relevant portion(s)) uage publications as indicated on the attached
1:	Form PTO-1449. e. Explanations of Relevancy of providing a concise explanati f. List of Copending Application	References (ATTACHMENT 1(e), hereto) for on of non-English publications. (ATTACHMENT 1(f), hereto). Rocuments (ATTACHMENT 1(g), hereto).
2. 🛭 Th	nis Information Disclosure Statement is	
	•	2a or 2b or 2c or 2d)
		ing date of a national application; ate of entry of the national stage as set forth in

§ 1.491 in an international application.

Before the mailing of a first Office Action on the merits; or

Before the mailing of a first Office Action after the filing of a Request for

Continued Examination under § 1.114.

Serial No.: 10/773,153

3.	specified Action un	rmation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
		(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a.	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is: enclosed.
		to be charged to Deposit Account No. 19-3935.
4.	specified	mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
	4a.	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is: enclosed.
		to be charged to Deposit Account No. 19-3935.
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b. 🗌	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a 0 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

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7.	\boxtimes	This	is a F	Request for Continued Examination under 37 CFR § 1.114.
				(Check either Item 7a or 7b)
		7a. 7b.		The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.
8.		This	is a S	Supplemental Information Disclosure Statement.
				(Check either Item 8a or 8b)
		8a.		This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on
		8b.		This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed
9.		n acc	ordar stood	to be the relevance of each non-English language publication is:
				(Check appropriate Items 9a, 9b, 9c and/or 9d)
	-	9a.		satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
		9b. 9c.		set forth in the application. satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation
		9d.		(complete or relevant portion(s)) attached thereto. enclosed as Attachment 1(e), hereto.
10.	be se	e, ma earch	terial repo	in is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other than rt(s) from a counterpart foreign application or a PCT International Search bmitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

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Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 Registration No. 55,509

Allison Olenginski



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Sheet 1 of 1

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10/773,153

FIRST NAMED INVENTOR

Susumu EGUCHI, et al.

FILING DATE
February 9, 2004
2832

U.S. PATENT DOCUMENTS

		0.0	INT DOCUMENTS			
	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AA						
AB						
AC						
AD						
AE						
AF						
	AB AC AD AE	AA AB AC AD AE	AA DOCUMENT NO. DATE AA AB AC AD AE	AA DOCUMENT NO. DATE NAME AA AB AC AD AE	AA DOCUMENT NO. DATE NAME CLASS AA A A A A A A A A A A A A A A A A	AA DOCUMENT NO. DATE NAME CLASS SUBCLASS AB AC AD AE AE A A A A A A A A A A A A A A A

FOREIGN PATENT DOCUMENTS

			TOREIGHT	INT DOCUMENTO			
		DOCUMENT NO.	DATE	COUNTRY	TRANSL/ YES	ATION NO	ABSTRACT
Α	\G	62-142395	06-25-1987	Japan	Partial		
A	λH	8-17658	01-19-1996	Japan			Х
Α	AI .	10-163039	06-19-1998	Japan			Χ.
А	۸J						
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)				
	AM			

EXAMINER	DATE CONSIDERED
	*

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.